## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	ep-962429-\$.did.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2008/12/22 09:54
82	2	ep-530676-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 09:55
S3	2	ep-546302-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 09:56
S4	1	wo-02092527-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 09:56
<b>S</b> 5	2	De-19541014-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 09:57
S6	1	"10589157"	US-PGPUB; USPAT	OR	OFF	2008/12/22 09:59
S7	7	(("5411794") or ("5543229") or ("6627317") or ("6689475") or ("20030180546") or ("20040053068") or ("20070172647")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/22 10:02
S8	11	(silicon near nitride\$1 si \$1n\$1) near5 substrate\$1 and dielectric near5 oxide \$1 and crn	US-PGPUB; USPAT; USOCR; FPRS; EPO, JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/24 10:36

S9	69	(silicon near nitride\$1 si \$1n\$1) same substrate\$1 and dielectric near5 oxide \$1 and crn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/24 10:46
S10	59	dielectric near (si\$1nx)	US-PGPUB; USPAT	OR	ON	2008/12/31 09:26
S11	666	\$4stoichiometric near (silicon near nitride\$1 si \$1n\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 09:30
S12	99	\$4stoichiometric near (silicon near nitride\$1 si \$1n\$1) and substrate near glass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 09:30
S13	36	\$4stoichiometric near (silicon near nitride\$1 si \$1n\$1)same dielectric\$1 and substrate near glass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 09:31
S14	1	("20020064662").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/31 09:41
S15	8	("2005/0123772").URPN.	USPAT	OR	OFF	2008/12/31 10:02
S16	8	("2005/0123772").URPN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/31 10:03
\$23	<b>1</b>	wo-0248065-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 10:41
S24	1	2002-480323.NRAN.	DERWENT	OR	OFF	2008/12/31 10:41
<b>S</b> 27	2	JP-2000132824-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:12

\$29	6	(("20030044652") or ("20040069616") or ("20030031879") or ("20030180546") or ("6689475") or ("65543229")).PN.	US-PGPUB; USPAT	OR	OFF	2010/01/28 10:23
S31	1	wo-0242234-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 10:44
S33	27892	(silicon near nitride\$1 si \$1n\$1) same substrate\$1 and dielectric near5 oxide \$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:48
S34	7977	(silicon near nitride\$1 si \$1n\$1) same substrate\$1 and dielectric near5 oxide \$1 and (semi\$1metallic \$1CN NiCrO\$1 chromium near nitride\$1 Ni Cr nickel chromium NiCr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:51
<b>S3</b> 5	43	(silicon near nitride\$1 si \$1n\$1) same substrate\$1 same dielectric near5 oxide \$1 same(semi\$1 metallic \$1CrN NiCrO\$1 chromium near nitride\$1 Ni Cr nickel chromium NiCr)near (layer \$1 coating\$1 film\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:53
S36	992	(silicon near nitride\$1 si \$1n\$1) same substrate\$1 and dielectric\$1 near5 oxide\$1 near(layer\$1 coating\$1 film\$1)and(semi \$1metallic \$10'N NiCO\$1 chromium near nitride\$1 Ni Or nickel chromium NiConear (layer\$1 coating \$1 film\$1)	US-PGPUB; USPAT; USOCR; FPPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:54
S37	634	(silicon near nitride\$1 si \$1n\$1) same oxide\$1 near (layer\$1 coating\$1 film\$1) same(semi\$1 metallic \$1CPN NiCrC\$1 chromium near nitride\$1 Ni Cr nickel chromium NiC)near (layer \$1 coating\$1 film\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:54

S38	415	(silicon near nitride\$1 si \$1n\$1)near (layer\$1 coating\$1 film\$1) same oxide\$1 near(layer\$1 coating\$1 film\$1)same (semi\$1 metallic \$10N NiCO\$1 chromium near nitride\$1 Ni Cr nickel chromium NiCr)near (layer \$1 coating\$1 film\$1)	US POPUB; USPAT; USOCR; FPRS; EPO; JPO; EPM_TDB	OR	ON	2010/01/28 10:55
S39	994	(silicon near nitride\$1 si \$1n\$1)near (layer\$1 coating\$1 film\$1) same substrate\$1 and oxide\$1 near (layer\$1 coating\$1 film\$1)same(semi \$1 metallic \$1CN NiCC\$1 chromium near nitride\$1 NiC nickel chromium NiCr)near (layer\$1 coating \$1 film\$1)	US-PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:55
S40	50	(silicon near nitride\$1 si \$1n\$1)near (layer\$1 coating\$1 film\$1) near10 substrate\$1 same oxide\$1 near(layer\$1 coating\$1 film\$1)same(semi \$1metallic \$1CN NiCO\$1 chromium near nitride\$1 NiC nickel chromium NiCr)near (layer\$1 coating \$1 film\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:57
S41	220	(silicon near nitride\$1 si \$1n\$1)near (layer\$1 coatin\$\$1 lim\$1) same substrate\$1 same oxide\$1 near(layer\$1 coatin\$\$\$1 lim\$1)same(semi \$1metallic \$1CN NiCO\$1 chromium near nitride\$1 Ni Cr nickel chromium NiOnear (layer\$1 coatin\$\$\$\$1 lim\$1) \$1 lim\$1)	US-PGPUB; USPAT; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 10:58

## EAST Search History (Interference)

Ref# Hits Search Query	DBs	Default Operator Plurals Time Stamp

L1	3	[((silicon near nitride \$1 si\$1n\$1)near (layer\$1 coating\$1 film\$1) same substrate\$1 same oxide\$1 near(layer\$1 coating\$1 film\$1) same(semi\$1 metallic \$1CN NiCO\$1 chromium near nitride \$1 Ni Cr nickel chromium NiC)near (layer\$1 coating\$1 film\$1)).cim.	us-Pcpub; uspat; upad	ÓR	OX	2010/01/28 14:20
<u>L</u> 2	510	((silicon near nitride \$1 si\$1n\$1)near10 ((layer\$1 coating\$1 filim\$1) and substrate \$1 same oxide\$1 near10(layer\$1 coating\$1 filim\$1) and (semi\$1 metallic \$1CN NiCrO\$1 chromium near nitride \$1 Ni Cr nickel chromium NiCr) near10 (layer\$1 coating\$1 filim\$1)). cdm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/28 14:22
L3	49	(((silicon near nitride \$1 si\$1n\$1)near2 ((layer\$1 coating\$1 film\$1) same substrate\$1 same oxide\$1 near2((layer \$1 coating\$1 film\$1) and(semi\$1 metallic \$1CN NiCO\$1 chromium near nitride \$1 Ni Cr nickel chromium NiCr)near2 (layer\$1 coating\$1 film\$1)).clm.	US PCPUB; USPAT; UPAD	ÓR	00 00	2010/01/28 14:23

<sup>1/28/2010 2:26:45</sup> PM

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